| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------|---------|------------------|
| [1 | 14 | ((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 encoder\$1) same (equation\$1 or formula\$1) | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:44 |
| L2 | 6 | ((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 encoder\$1) same (equation\$1 or formula\$1) same parameter\$1 | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:33 |
| L3 | 8 | (((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 encoder\$1) same (equation\$1 or formula\$1)) and parameter\$1 | USPAT; EPO; JPO; DERWENT | ÖR | OFF | 2004/11/26 15:35 |
| L6 | 7 | (((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 encoder\$1) same (equation\$1 or formula\$1)) and parameter\$1 and parity | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:35 |
| L7 | 15 | (((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 (encoder\$1 or cod\$3)) same (equation\$1 or formula\$1)) and parameter\$1 and parity | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:36 |
| L8 | 68 | (((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 (encoder\$1 or cod\$3)) and (equation\$1 or formula\$1)) and parameter\$1 and parity | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:37 |
| L9 | 68 | ((((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 (encoder\$1 or cod\$3)) or (parallel adj2 concatenated adj2 convolutional adj2 cod\$3)) and (equation\$1 or formula\$1)) and parameter\$1 and parity | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:37 |
| L10 | 77 | ((((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 (encoder\$1 or cod\$3)) or (parallel adj2 concatenated adj2 convolutional adj2 cod\$3)) and (equation\$1 or formula\$1 or notation\$1)) and parameter\$1 and parity | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:38 |

| L11 | 2 | ((((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 (encoder\$1 or cod\$3)) or (parallel adj2 concatenated adj2 convolutional adj2 cod\$3)) and (equation\$1 or formula\$1 or notation\$1)) and parameter\$1 and parity and y1 | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:40 |
|-----|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----|-----|------------------|
| L12 | 2 | ((((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 (encoder\$1 or cod\$3)) or (parallel adj2 concatenated adj2 convolutional adj2 cod\$3)) and (equation\$1 or formula\$1 or notation\$1)) and parameter\$1 and parity and y1 and y2 | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:39 |
| L13 | 2 | ((((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 (encoder\$1 or cod\$3)) or (parallel adj2 concatenated adj2 convolutional adj2 cod\$3)) and (equation\$1 or formula\$1 or notation\$1)) and parameter\$1 and parity and dk | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:39 |
| L14 | 33 | ((((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 (encoder\$1 or cod\$3)) or (parallel adj2 concatenated adj2 convolutional adj2 cod\$3)) and (equation\$1 or formula\$1 or notation\$1)) and parameter\$1 and parity and ((forward adj2 error adj2 correct\$4) or FEC) | USPAT; EPO; JPO; DERWENT | ÖR | OFF | 2004/11/26 15:41 |
| L15 | 106 | ((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 encoder\$1) and (equation\$1 or formula\$1) | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:46 |
| L16 | 31 | ((RSC or (recursive adj1 systematic adj1 convolution) or turbo) adj2 encoder\$1) and (equation\$1 or formula\$1) and parity and parameter\$1 | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 15:46 |